

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Customer No.: 37003
 RAGHURAMAN et al.)
 Application No.: 10/532,578) Confirmation No. 4819
 Int'l Appl. No. PCT/GB03/005016)
 Filing Date: April 25, 2005) Examiner: N/A
 Int'l Filing Date: November 19, 2003)
 Title: APPARATUS AND METHOD FOR ANALYSING) Docket N°: 57.0520 US PCT
 DOWNHOLE WATER CHEMISTRY)

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 2, 2005.

Ruth A. Schreiber 11-2-05
 Ruth A. Schreiber Date

SUBMISSION OF MISSING PARTS

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

In accordance with the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)" letter, mailed October 6, 2005 and attached hereto, enclosed please find the executed Declaration and Power of Attorney for the above-identified application.

The Surcharge of \$130.00 was authorized to be charged to Deposit Account 19-0615 on Form PTO-1390 filed with the Application. Applicants believe that no further charge for the filing of the attached Declaration is due. In the event this figure is incorrect, the Commissioner is hereby authorized to credit/further charge Deposit Account No. 19-0615. Two copies of this sheet are attached.

Respectfully submitted,

Joy Lynn DeStefanis
 Joy Lynn DeStefanis
 Registration No. 44,653

Schlumberger-Doll Research
 36 Old Quarry Road
 Ridgefield, Connecticut 06877-4108
 Phone: (203) 431-5505
 Fax: (203) 431-5640
 Date: November 2, 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/532,578	Bhavani Raghuraman	57.0520 US PCT
INTERNATIONAL APPLICATION NO.		
PCT/GB03/05016		
37003	I.A. FILING DATE	PRIORITY DATE
SCHLUMBERGER-DOLL RESEARCH	11/19/2003	11/22/2002
36 OLD QUARRY ROAD		
RIDGEFIELD, CT 06877-4108		
CONFIRMATION NO. 4819		
371 FORMALITIES LETTER		
 *OC000000017167546*		

Date Mailed: 10/06/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/25/2005
- Copy of the International Search Report filed on 04/25/2005
- Preliminary Amendments filed on 04/25/2005
- Information Disclosure Statements filed on 04/25/2005
- U.S. Basic National Fees filed on 04/25/2005
- Priority Documents filed on 04/25/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/532,578	PCT/GB03/05016	57.0520 US PCT

FORM PCT/DO/EO/905 (371 Formalities Notice)